

**INTER-PARTITION MESSAGE PASSING METHOD, SYSTEM AND PROGRAM
PRODUCT FOR MANAGING WORKLOAD IN A PARTITIONED PROCESSING
ENVIRONMENT**

Abstract of the disclosure

5 A partitioned processing system capable of supporting diverse
operating system partitions is disclosed wherein throughput
information is passed from a partition to a partition resource
manager. The throughput information is used to create resource
balancing directives for the partitioned resource. The
10 processing system includes at least a first partition and a
second partition. A partition resource manager is provided for
receiving information about throughput from the second partition
and determining resource balancing directives. A communicator
communicates the resource balancing directives from the partition
45 manager to a kernel in the second partition which allocates
resources to the second partition according to the resource
balancing directives received from the partition manager.